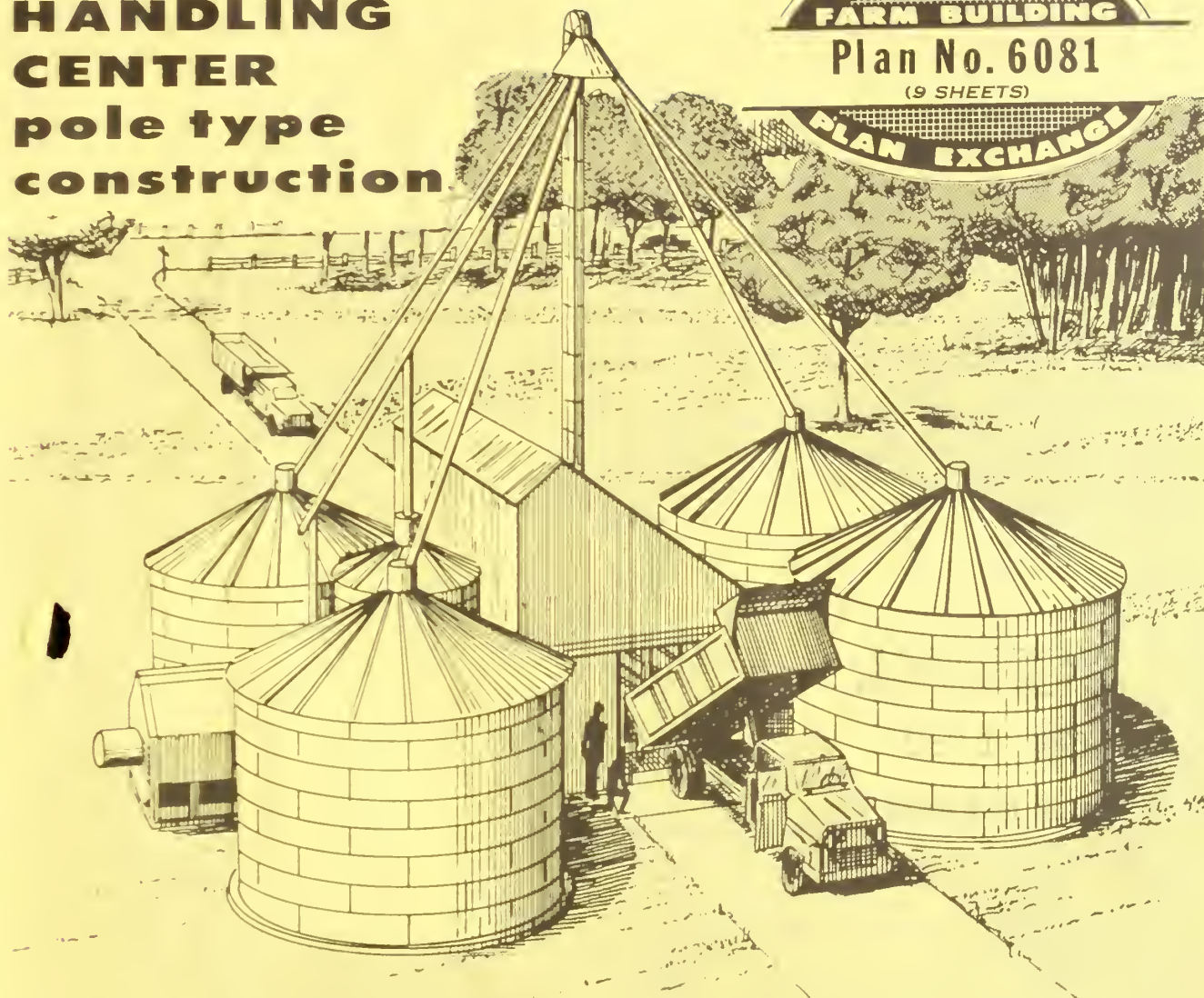


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GRAIN-FEED HANDLING CENTER pole type construction



For efficiency, a grain-feed handling center must be planned as a complete system, even though it may be built one unit at a time. Also, the design should provide for future expansion.

This center, developed at Purdue University for livestock or cash-grain farms, features the closed-loop method of grain handling. The grain flows by gravity from the top of the vertical elevator to the storage and processing units, and returns by mechanical conveyor to the boot of the elevator, without the need for moving equipment.

The center is adaptable to all of the current technologies used in storing and conditioning grain—such

as drying, dryeration, aeration, and grain cleaning. More than one method can be used simultaneously if desired.

Working drawings may be obtained from the extension agricultural engineer at your State university. There may be a small charge to cover cost of printing.

If you do not know the location of your State university, send your request to Agricultural Engineer, Federal Extension Service, U.S. Department of Agriculture, Washington, D.C. 20250. He will forward your request to the correct university.

ORDER PLAN NO. 6081, GRAIN-FEED HANDLING CENTER, POLE-TYPE CONSTRUCTION.

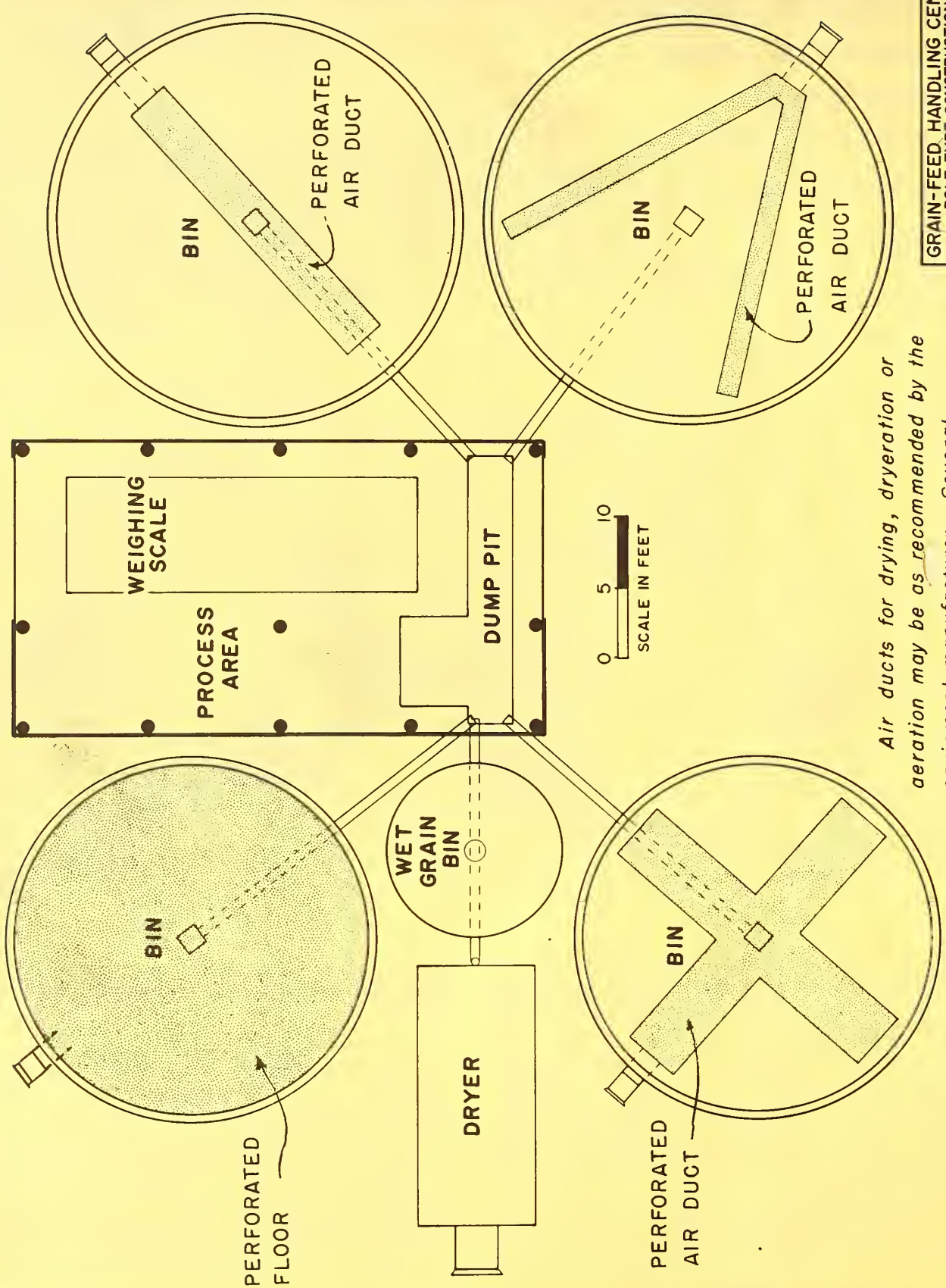
Washington, D.C.

Issued October 1970

UNITED STATES DEPARTMENT OF AGRICULTURE

Miscellaneous Publication No. 1180

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 - Price 5 cents



Air ducts for drying, dryeration or aeration may be as recommended by the equipment manufacturer. Several configurations are illustrated above.

